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| **Autumn Term** | **Spring Term** | **Summer Term** |
| ***Topic***  Digital Literacy  ***Focus***  Consolidation of:  Passwords and file-handling  Further skills for Microsoft Powerpoint  Further skills for Google Classroom  Further skills for Google Slides  Use of school email and email etiquette | ***Topic***  Visual Representations  ***Focus***  Consolidation of binary knowledge  Application of binary  Pixels and megapixels  Application of pixel art  Creation of gifs | ***Topic***  Advanced Spreadsheet Skills  ***Focus***  Consolidation of: Formatting  Functions  Formulae  Introduction to:  Conditional formatting  Charts and Graphs  Application to real life scenario |
| ***Topic***  Risks and Implications of ICT  ***Focus***  The impact of ICT on society  How ICT has changed communication and collaboration  Copyright and intellectual property | ***Topic***  Safety & Security  ***Focus***  Cybersecurity Legislation and The Data Protection Act Data loss, corruption & theft Actions to minimise risk | ***Topic***  Programming in HTML and CSS  ***Focus***  Editing Hypertext Markup Language  Application to Cascading Style Sheets  Displaying programming results on webpage  Sequencing events using a comic strip  Correcting programming commands to solve a problem |